



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 3191

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/730,136	12/09/2003 RULE	375	2611	NEG-325US	
APPLICANTS Mariko Matsumoto, Tokyo, JAPAN; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** JAPAN 2002-360896 12/12/2002 ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/09/2004					
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and /COURTIS B ODOM/ Acknowledged Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWINGS 17	TOTAL CLAIMS 53	INDEPENDENT CLAIMS 4
ADDRESS MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817 UNITED STATES					
TITLE Wireless apparatus employing multi-level QAM and method for estimating threshold value					
FILING FEE RECEIVED 1450	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees		
			<input type="checkbox"/> 1.16 Fees (Filing)		
			<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)		
			<input type="checkbox"/> 1.18 Fees (Issue)		
			<input type="checkbox"/> Other _____		
			<input type="checkbox"/> Credit		